

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CLONING OF A NOVEL INHIBITOR OF ANTIGEN-RECEPTOR SIGNALING BY A RETROVIRAL-BASED FUNCTIONAL SCREEN

the specification of which:

☐ is attached hereto.

☒ was filed on:

10 January 2002

as Application No.:

10/043,649

and was amended on:

_____ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Foreign Filing Date	Priority Claimed		Certified Copy Attached	
			Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
			Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, the Dorsey & Whitney LLP attorneys and agents associated with Customer Number 32940.

Prior Provisional Application(s)

I hereby claim priority under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing	Status
60/260,953	10 January 2001	Abandoned

Prior United States Application(s)

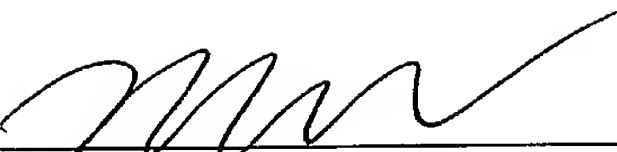
I hereby claim priority under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

All correspondence and telephone communications should be addressed to Robin M. Silva, Esq. at the address corresponding to Customer Number 32940 currently: Dorsey & Whitney LLP, Intellectual Property Department; Four Embarcadero Center, Suite 3400, San Francisco, California 94111-4187; telephone number (415) 781-1989; facsimile number (415) 398-3249.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Attorney Docket No.: A-70219-1/RMS/DHR
Dorsey & Whitney Matter No.: 467802-52

Signature  Date 10.1.02

Full Name of First Inventor: MANCEBO Helena
(Family Name) (First Given Name) (Second Given Name)

Citizenship: United States of America

Residence: 3901 Riverbend Terrace
Fremont, California 94555

Post Office Address: Same as above

Signature _____ Date _____

Full Name of Second Inventor: HOLLAND Sacha J.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: United Kingdom

Residence: 518 Foerster Street, Apt. B.
San Francisco, California 94127

Post Office Address: Same as above

Signature _____ Date _____

Full Name of Third Inventor: WU Jun
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Peoples Republic of China

Residence: Zhangjiang Hi-Tech Park
Pudong New Area
Shanghai 201203
Peoples Republic of China

Post Office Address: Same as above

SF-1093971_1

Dorsey & Whitney LLP
Intellectual Property Department
Four Embarcadero Center, Suite 3400
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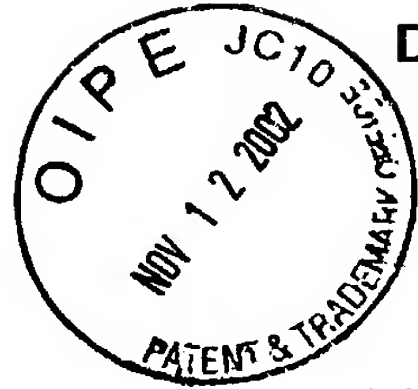
Signature _____ Date _____

Full Name of
Fourth Inventor: LIAO Charlene X.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: United States of America

Residence: 3751 Middlefield Road
Palo Alto, California 94303

Post Office
Address: Same as above



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Signature _____ Date _____

Full Name of
First Inventor: MANCEBO Helena
(Family Name) (First Given Name) (Second Given Name)

Citizenship: United States of America

Residence: 3901 Riverbend Terrace
Fremont, California 94555

Post Office
Address: Same as above

Signature Sacha Holland Date 10/14/2002

Full Name of
Second Inventor: HOLLAND Sacha J.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: United Kingdom

Residence: 518 Foerster Street, Apt. B.
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(Family Name) (First Given Name) (Second Given Name)

Citizenship: Peoples Republic of China

Residence: Zhangjiang Hi-Tech Park
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Shanghai 201203
Peoples Republic of China

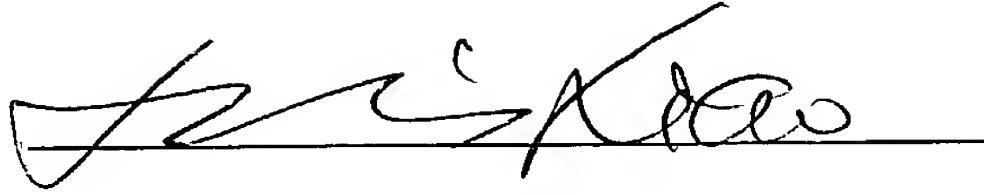
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Attorney Docket No.: A-70219-1/RMS/DHR
Dorsey & Whitney Matter No.: 467802-52

Signature



Date

10/2/02

Full Name of
Fourth Inventor:

LIAO
(Family Name)

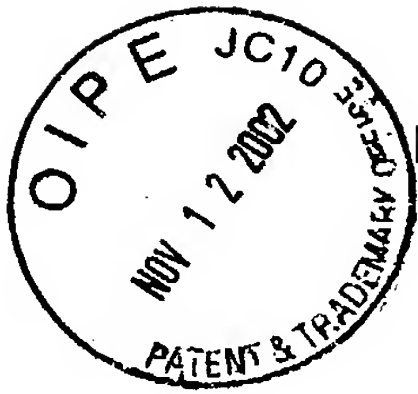
Charlene
(First Given Name)

X.
(Second Given Name)

Citizenship: United States of America

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(Family Name) (First Given Name) (Second Given Name)

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Citizenship: United Kingdom

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San Francisco, California 94127

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Address: Same as above

Signature _____ Date 10-18-02

Full Name of
Third Inventor: WU Jun
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Peoples Republic of China

Residence: Zhangjiang Hi-Tech Park
Pudong New Area
Shanghai 201203
Peoples Republic of China

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Attorney Docket No.: A-70219-1/RMS/DHR
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PATENT

Attorney Docket No.: A-70219-1/RMS/DHR; 467802-52

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MANCEBO et al.

Application Serial No.: 10/043,649

Filing Date: January 10, 2002

For: CLONING OF A NOVEL
INHIBITOR OF ANTIGEN-RECEPTOR
SIGNALING BY A RETROVIRAL-
BASED FUNCTIONAL SCREEN

Examiner: Not yet assigned

Group Art Unit: 1645

RECEIVED

NOV 15 2002

TECH CENTER 1600/2900

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures,
is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to : Commissioner for Patents,
Washington, D.C. 20231

on:

November 8, 2002

Mari Kleineidam

Mari Kleineidam

LETTER SUBMITTING POWER OF ATTORNEY BY ASSIGNEE

United States Patent and Trademark Office
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed herewith are the following items:

1. Power of Attorney by Assignee, executed November 4, 2002
2. Return receipt postcard.

Serial No.: 10/043,649
Filing Date: January 10, 2002

The Commissioner is hereby authorized to charge any fees or credit any overpayment to
Deposit Account No. 50-2319 (Order No. A-70219-1/RMS/DHR; 467802-52).

Respectfully submitted,

DORSEY & WHITNEY LLP

Date: 11/8/02

By: Robin M. Silva
Robin M. Silva, Reg. No. 38,304
Filed Under 37 C.F.R. § 1.34(a)
Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
(415) 781-1989



10/043,649 - A.2.1.2002

POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest in application for letters patent entitled: CLONING OF A NOVEL INHIBITOR OF ANTIGEN-RECEPTOR SIGNALING BY A RETROVIRAL-BASED FUNCTIONAL SCREEN having the named inventor(s), Helena MANCEBO, Sacha J. HOLLAND, Jun WU and Charlene X. LIAO filed 10 January 2002 as Serial No. 10/043,649, hereby revokes all previous powers of attorney and appoints the following attorneys, James J. Diehl, Ph.D., Reg. No. 47,527 of Rigel Pharmaceuticals, Inc., and the Dorsey & Whitney LLP attorneys and agents associated with Customer Number 32940, to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation, said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32; provided that if any one of said attorneys ceases being affiliated with the law firm of DORSEY & WHITNEY LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Robin M. Silva, Esq. at (415) 781-1989.

Address all correspondence to:

Robin M. Silva, Esq.
DORSEY & WHITNEY LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111-4187

Assignee	<u>RIGEL PHARMACEUTICALS, INC.</u>
Name & Title	<u>Brian C. Cunningham</u> <u>President & COO</u> <u>240 East Grand Avenue</u>
Address	<u>South San Francisco, CA 94080</u>
Date	<u>Oct. 29, 2002</u>
Attorney	
Docket No.	<u>A-70219/RMS/DHR</u>
Dorsey & Whitney	
Matter No.	<u>467802-52</u>

Brian Cunningham
Signature